

**REMARKS**

Applicant has amended claims 1-4 and 12-14 to recite a method of using the apparatus originally claimed. Claims 5-11 and 15-20 have been canceled.

Applicant has amended the Detailed Description to delete a portion that was repeated, and to correct reference to the cleaning system and vehicle (in the second paragraph of the description of the Fourth Embodiment).

The claimed methods involve the indexed forward movement of the vehicle, wherein a lateral swath of the interior surface of the pipe is scarified while the vehicle is stationary, the vehicle is then moved forward a predetermined distance and another swath is scarified. Support for the amended independent claims can be found, for example, on page 17 of the application as originally filed.

The advantage of the claimed method over the prior art is that the vehicle can be used to scarify a circular or non-circular pipe without moving forward and back through the pipe. The scarification process causes debris to fall from the surface of the pipe into the path of the vehicle. Such debris can interfere with the alignment of the vehicle and therefore can affect the quality of the scarification. By using the claimed indexed method, the path of the vehicle is never affected by fallen debris.

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Amdt. Dated January 5, 2006  
Reply to Office Action of October 7, 2005

Applicant submits that the claimed method is neither disclosed nor suggested by the prior art.

Applicant submits that the Application is now in condition for allowance.

It is believed that no fee is due with this submission. Should that determination be incorrect, then please debit Deposit Account No. 50-0644 and notify the undersigned.

Respectfully submitted,

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